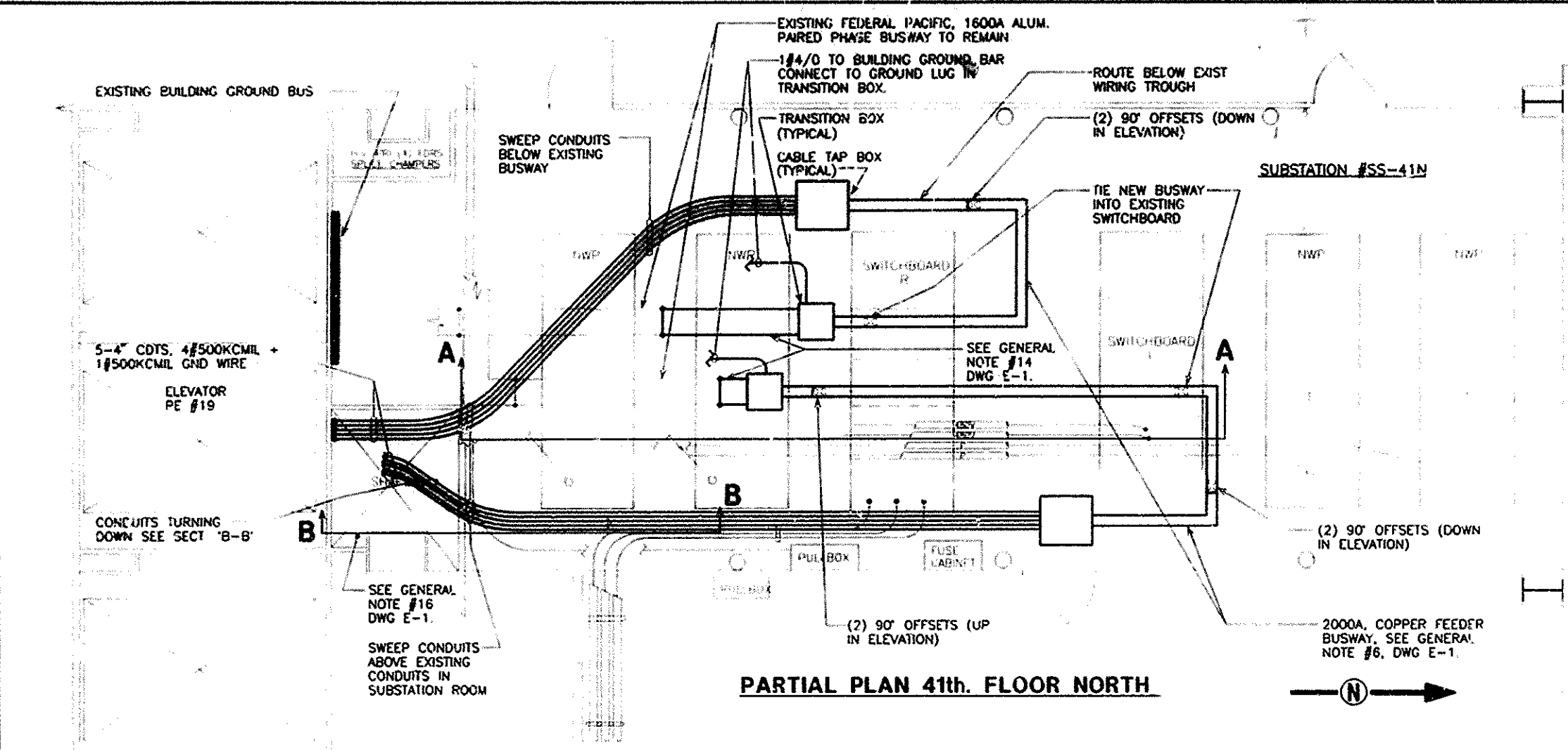
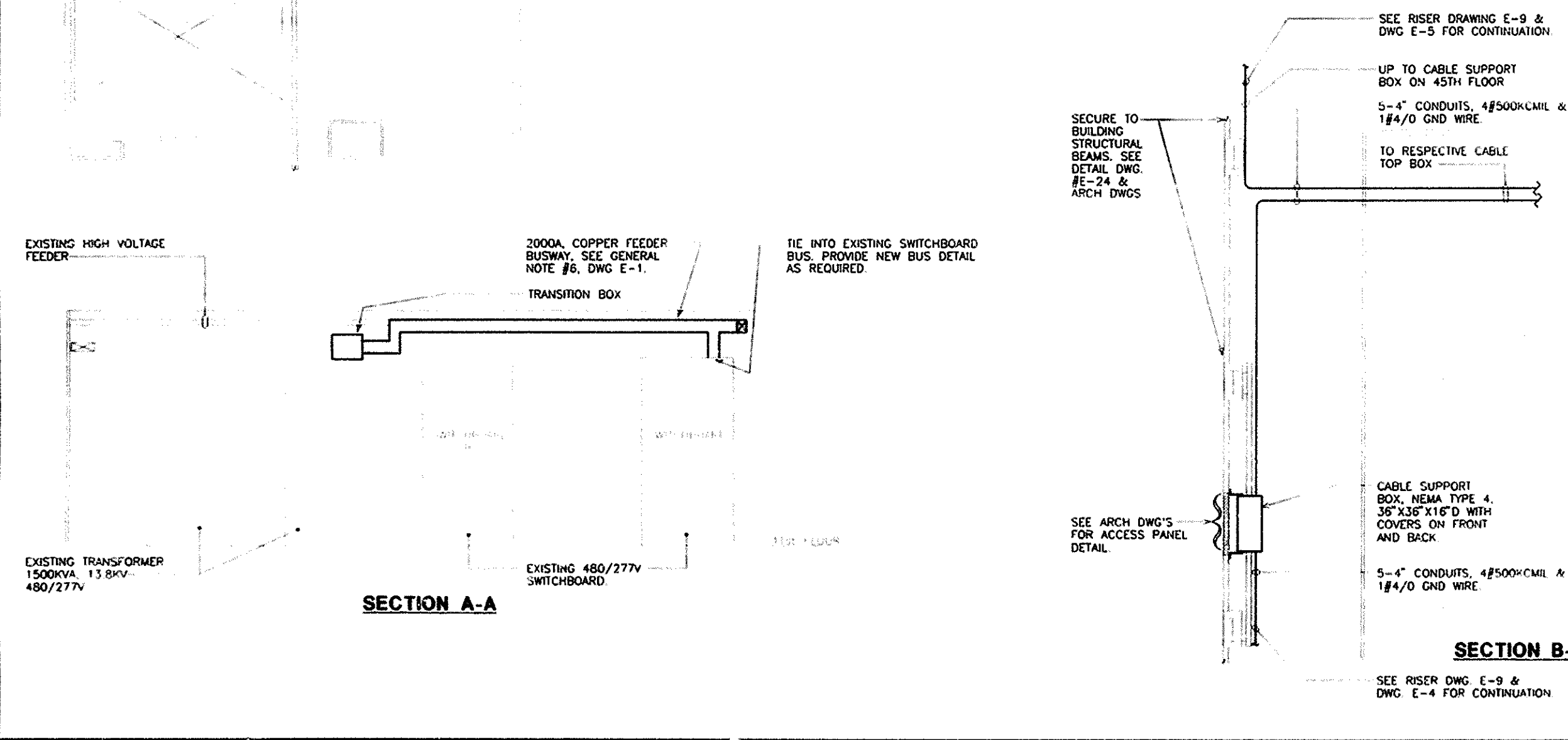
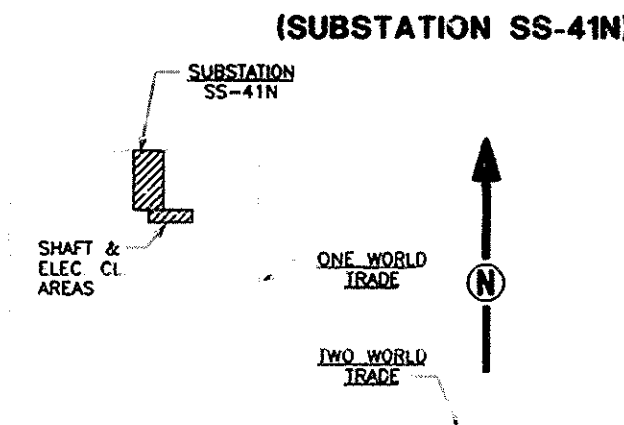


PA-SHT REV. 0



**NOTES:**  
1. SEE DRAWING E-1 FOR BUSWAY SCHEDULE & GENERAL NOTES.  
2. TRANSFORMERS & SWITCHBOARDS WILL BE LIVE DURING INSTALLATION



Sheet **20** of **41**

**THE PORT AUTHORITY OF NY & NJ**

*James J. Lohr*  
Engineering Program Manager

**EDWARDS AND ZUCK, P.C.**  
CONSULTING ENGINEERS  
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STATE OF NEW YORK  
FRANCIS J. LOHR  
No. 65111  
LICENSED PROFESSIONAL ENGINEER

No.	Date	Revision	Approved
1	10/15/01	Drawings of Record	

**Engineering Department**  
**Design Divisions**

**The World Trade Center**  
**Electrical/HVAC**  
**Upgrade Program**

Title  
**LOW VOLTAGE DISTRIBUTION**  
**ONE WTC**  
**ELECTRICAL**  
**41ST FLOOR**  
**NORTH SIDE**  
**BUS & RISER CABLE LAYOUT**  
**(SUBSTATION SS-41N)**

This drawing subject to conditions in contract  
All inventions, ideas, designs and methods  
herein are reserved to Port Authority and  
may not be used without its written consent

CJ/CADD	MW/CADD	FJL
Designed by	Drawn by	Checked by

Date 10/4/93 Scale 1/4" = 1'-0"

Contract Number Drawing Number

**WTC-804.041 E-3**

FILE NAME: PA/E-07